<u>REMARKS</u>

In response to the restriction requirement to elect one of the inventions

identified as Group A: claims 1, 2 and 5 - 7; Group B: claim 3; and Group C: claims 4

and 8; applicants elect Group B: claim 3.

By the present amendment, claim 3 has been amended to correct

informalities and to recite the feature of "detection" rather than "heterodyne"

detection".

In view of the election, applicants request favorable action with respect to

claim 3.

To the extent necessary, applicants petition for an extension of time under 37

CFR 1.136. Please charge any shortage in the fees due in connection with the filing

of this paper, including extension of time fees, to the deposit account of Antonelli,

Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case: 520.45715X00),

and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

Melvin Kraus

Registration No. 22,466

MK/jla

(703) 312-6600

7